

Claims

What is Claimed is:

1. A method for automated input/output job distribution, comprising the steps of:
 - detecting an input/output job at a consumable handling device;
 - interacting between said consumable handling device and a first self-propelled, mobile input/output bin; and
 - contacting a second self-propelled, mobile input/output bin by said first input/output bin when said first input/output bin becomes full.
2. The method, as in Claim 1, wherein said detecting step is further comprised of the step of:
 - contacting a data center of said input/output job.
3. The method, as in Claim 1, wherein said detecting step is further comprised of the step of:
 - scanning/monitoring said consumable handling device to detect said input/output job.
4. The method, as in Claim 1, wherein said consumable handling device is further comprised of:
 - a printer.
5. The method, as in Claim 1, wherein said consumable handling device is further comprised of:
 - a printing device.
6. The method, as in Claim 1, wherein said method is further comprised of the step of:
 - outfitting said first and second input/output bins with a locking means

7. The method, as in Claim 1, wherein said detecting step is further comprised of the step of:

wirelessly detecting said input/output job.

8. The method, as in Claim 1, wherein said interacting step is further comprised of the step of:

wirelessly communicating between said consumable handling device and said first and second input/output bins.

9. The method, as in Claim 1, wherein said contacting step is further comprised of the step of:

contacting a data center regarding said input/output job.

10. A method for passively automating an input/output job distribution, comprising the steps of:

detecting an input/output job at a consumable handling device; contacting a first self-propelled, mobile input/output bin; and interacting said first input/output bin with a second self-propelled, mobile input/output bin when said first input/output bin becomes full.

11. The method, as in Claim 10, wherein said consumable handling device is further comprised of:

a printer.

12. The method, as in Claim 10, wherein said consumable handling device is further comprised of:

a printing device.

13. The method, as in Claim 10, wherein said method is further comprised of the step of:

outfitting said first and second input/output bins with a locking means.

14. The method, as in Claim 10, wherein said detecting step is further comprised of the step of:

wirelessly detecting said input/output job.

15. The method, as in Claim 10, wherein said contacting step is further comprised of the step of:

wirelessly contacting said first and second input/output bins.

16. The method, as in Claim 10, wherein said interacting step is further comprised of the step of:

contacting a data center regarding said input/output job.

17. A method for actively automating an input/output job distribution, comprising the steps of:

scanning/monitoring a consumable handling device by a first self-propelled, mobile input/output bin;

detecting an input/output job at said consumable handling device by said first input/output bin; and

interacting said first input/output bin with a second self-propelled, mobile input/output bin when said first input/output bin becomes full.

18. The method, as in Claim 17, wherein said consumable handling device is further comprised of:

a printer.

19. The method, as in Claim 17, wherein said consumable handling device is further comprised of:

a printing device.

20. The method, as in Claim 17, wherein said method is further comprised of the step of:

outfitting said first and second input/output bins with a locking means.

21. The method, as in Claim 17, wherein said detecting step is further comprised of the step of:

wirelessly detecting said input/output job.

22. The method, as in Claim 17, wherein said scanning/monitoring step is further comprised of the step of:

wirelessly contacting said consumable handling device.

23. The method, as in Claim 17, wherein said interacting step is further comprised of the step of:

contacting a data center regarding said input/output job.